Index of Claims

| Application | /Contro | l No. |
|-------------|---------|-------|

10/768,094

Examiner Mindy Vu Applicant(s)/Patent under Reexamination

AKSELROD ET AL.

Art Unit

2884

Rejected **Allowed**

| _ | (Through numeral) Cancelled |
|---|--------------------------------|
| | Postricted |

| N | Non-Elected |
|---|--------------|
| - | Interference |

| A | Appeal |
|---|----------|
| 0 | Objected |

| Cla | im | _ | | | | ate | | - | | \neg | ſ | Cla | im | - | | | 2 | ate | |
|----------|----------------|----------|----------|----------|----------------|--|----------|----------|--------------|----------------|-----|----------|----------|----------|----------|-----------------|----------|--|----------|
| | | | | \neg | TĪ | | | | | П | İ | | | \top | | $\overline{\ }$ | | | |
| Final | Original | 1/10/06 | 4/28/06 | | | | | | | | - | Final | Origina | İ | 1 | . | | | |
| 🗓 | Öİ | = | 42 | | | | | | | | | ű. | ő | - 1 | | | | | |
| | | | _ | _ | | | _ | \vdash | | $\vdash\vdash$ | | | 51 | - | - | | - | | \vdash |
| 1 | $\binom{1}{2}$ | 70 | = | | _ | | - | \vdash | _ | Н | - } | | 52 | \dashv | - | - | _ | 14.0 | \vdash |
| 3 | 3 | 0 | = | | _ | | - | | - | Н | ı | | 53 | ┪ | - | | _ | | Г |
| 4 | 4 | 0 | = | | | | \vdash | | _ | \vdash | | | 54 | ┪ | 一 | | | | |
| 5 | 5 | 0 | = | _ | | | \vdash | | \vdash | Н | - 1 | | 55 | 一 | \neg | | | | |
| 6 | 6 | o | = | | | | | | | П | | | 56 | ヿ | | | | | |
| 7 | 7 | 0 | = | | Г | | | | | | | | 57 | | | | | | |
| 8 | 8_ | 0 | = | | | | | | | | | | 58 | | | | | _ | |
| 9 | 9 | 7 | = | | | | | | | | ļ | | 59 | _ | | | | | <u> </u> |
| 10 | 10 | 1 | = | | | | | _ | | Ш | | | 60 | _ | _ | | _ | | <u> </u> |
| 11 | 11 | 7 | = | | _ | _ | L | L | _ | \sqcup | | | 61 | | _ | | _ | <u> </u> | ⊢ |
| 12 | 12 | 1 | = | | L_ | _ | <u> </u> | | <u> </u> | _ | | | 62 | - | \dashv | | _ | - | ⊢ |
| 13 | 13 | 7 | = | | <u> </u> | <u> </u> | ļ | <u> </u> | <u> </u> | <u> </u> | | <u> </u> | 63 | - | \dashv | _ | | - | ⊢ |
| 14 | 14 | 0 | = | _ | <u> </u> | - | ⊢ | ├ | ⊢ | - | | | 64 65 | | - | _ | | - | ╁ |
| 15 | 15 | 0 | = | <u> </u> | ⊢ | ├ | ⊢ | - | - | - | | | 66 | - | | - | | | ┢ |
| 16 17 | 16 (17) | 0 | = | - | - | - | ├- | ┞ | - | H | | <u> </u> | 67 | \dashv | | | | | ╁╌ |
| 18 | 18 | 0 | = | ⊢ | - | ╌ | - | \vdash | ┢ | + | | | 68 | | | | _ | Н | \vdash |
| 19 | 19 | 7 | = | - | - | \vdash | ┢ | | ┢╌ | \vdash | i | | 69 | | _ | | _ | H | \vdash |
| 20 | 20 | ò | = | - | \vdash | ┢ | H | - | t | ╁╴ | | | 70 | | | | Т | Г | Г |
| 21 | 21 | V | = | | \vdash | \vdash | ╁ | \vdash | \vdash | \dagger | | | 71 | | | | | Г | T |
| 22 | (22) | V | = | | \vdash | _ | T | \vdash | T | _ | | | 72 | | | | Г | | |
| 23 | (23) | V | = | | | | 1 | 1 | Т | Ť | 1 | | 73 | | | | | | |
| 24 | 24 | 0 | = | Т | | | | | T | | 1 | | 74 | | | | | L | |
| 25 | 25 | 0 | = | | | Γ | | | Π | | | | 75 | | | | | | |
| 26 | 26 | 0 | = | | | | | | | | | | 76 | | | | <u> </u> | | _ |
| 27 | 27 | 1 | = | | | | | L | | | l | | 77 | | | | <u> </u> | L | ┺ |
| 28 | 28 | V | = | | | | L | 1 | <u> </u> | 1 | | <u> </u> | 78 | L | | _ | _ | ↓_ | ╄ |
| <u> </u> | 29 | ┖ | _ | <u> </u> | _ | 1_ | 1 | ╄ | 1 | - | | ├— | 79 | - | <u> </u> | | | ┞- | ╀ |
| <u> </u> | 30 | <u> </u> | 1 | _ | _ | ــــــــــــــــــــــــــــــــــــــ | ╄ | ┞- | 1 | ╄- | 1 | <u> </u> | 80 | - | <u> </u> | | - | ╀ | ╄ |
| | 31 | <u> </u> | <u> </u> | ╄ | ├- | 1 | 1 | ╄ | ╀ | + | 1 | | 81 | - | - | - | ├ | ┢ | ╁ |
| | 32 | ┼ | ┼ | ┼ | ├- | ╁ | ┼ | - | ╁ | ┿ | ł | | 82 83 | - | | - | | ╁ | ╀ |
| <u> </u> | 33 | ┢ | ╄ | ╄ | + | ╀ | ╁ | +- | ╫ | ╁ | 1 | | 84 | - | - | ┝ | ⊢ | \vdash | + |
| <u> </u> | 34 | - | ╁ | ╁ | +- | ╁ | ╀╌ | ╁ | ╁╴ | ┿ | 1 | - | 85 | ┝ | \vdash | - | ╁ | ╁ | + |
| | 36 | +- | ╁ | ╁╴ | + | ╁╌ | ╁ | + | ╁ | + | 1 | \vdash | 86 | - | ┰ | - | \vdash | 1 | + |
| - | 37 | +- | ╁ | \vdash | + | ╁ | + | +- | + | ╁╌ | 1 | — | 87 | Г | Г | Г | \vdash | T | T |
| | 38 | \vdash | + | \vdash | ✝ | \vdash | + | T | T | \top | 1 | | 88 | \vdash | | Т | Τ | T | T |
| - | 39 | t | T | T | T | T | t | 1 | T | \top | 1 | | 89 | Г | Τ | Г | | | T |
| | 40 | † | 十 | † | 1 | 1 | T | \top | | | 1 | | 90 | | | | Γ | | Τ |
| | 41 | T | T | Τ | Τ | \top | T | Т | 1 | | 1 | | 91 | | | | | L | |
| | 42 | T | Τ | | T | | | | Π | \mathbb{L} |] | | 92 | | | L | | _ | 1_ |
| | 43 | | | | | \Box | \Box | | L | | 1 | | 93 | L | L | 1 | L | 1 | \perp |
| | 44 | | | | | | 1 | \perp | L | 1 | 1 | | 94 | <u> </u> | Ļ | L | \vdash | 1 | 1 |
| | 45 | 1 | \perp | 1 | 1_ | \perp | _ | 4_ | \downarrow | \bot | 1 | <u> </u> | 95 | <u> </u> | ├ | ┞ | ╀ | ╀ | + |
| <u> </u> | 46 | \perp | 4 | 1 | 4 | 1 | ╀- | \perp | + | + | - | _ | 96 | + | | ⊢ | + | ╀ | + |
| <u> </u> | 47 | - | + | + | - | + | | + | + | + | - | \vdash | 97 | + | + | ╀ | ╀ | ╁ | + |
| <u> </u> | 48 | + | ╀ | + | + | ╀ | + | + | + | +- | - | - | 98 | ╁ | ╀ | + | ╁ | ╁ | ╁ |
| <u> </u> | 49 50 | + | + | + | +- | + | + | + | +- | + | ┨ | \vdash | 100 | + | + | ╁ | + | + | + |
| L | 1 50 | 1 | | | | | | | — | | J | | 1 100 | 1 | | _ | | ــــــــــــــــــــــــــــــــــــــ | |

| Cla | 1111 | | | . – | | Jak | | | _ | - |
|--------------|----------------------|------------|-----------|----------|----------|--|----------|----------|--------------|--------------------|
| Finat | Original | | | | | | | | | |
| | 51 | \vdash | \vdash | _ | | | | | | П |
| | 51 52 53 | \vdash | - | - | ├ | 2.1 | \vdash | _ | \vdash | - |
| <u> </u> | 52 | ⊢ | ├ | ⊢ | | - | <u> </u> | _ | | - |
| | 53 | | <u> </u> | L | _ | | _ | _ | | \vdash |
| L | 54 | _ | L | L | L | | | | | Ш |
| | 54 55 | | | L | | | | | | Ш |
| | 56 | | | | | 1 | | | | |
| | 57 | | | İ | T | | | | | |
| | 58 | Т | Т | T | | | | | Π | П |
| \vdash | 59 | - | \vdash | \vdash | ┢ | 1 | T | \vdash | \vdash | Н |
| ├ ─ | 60 | ╁╾ | +- | ⊢ | ├ | | - | - | - | $\vdash \dashv$ |
| ├ ─ | 60 61 | ⊢ | ╁ | ┢ | ┼— | | ├ | ┝ | H | \vdash |
| | 61 | ╙ | <u> </u> | ╄ | ⊢ | - | ├- | _ | <u> </u> | \vdash |
| | 62 63 | 乚 | ┞ | ╙ | <u> </u> | L | _ | _ | _ | \square |
| L | 63 | | _ | _ | | | <u>L</u> | <u> </u> | _ | Ш |
| | 64 | | | 1 | | | | | | Ш |
| | 65 | Γ | П | Г | | | Γ | | | |
| | 66 | | Г | | | | | | Γ. | |
| | 64 65 66 67 | | Γ | | | | | | | |
| | 68 69 | | | <u> </u> | | | | | | |
| | 69 | | | <u> </u> | \perp | L | _ | _ | <u> </u> | |
| | 70 71 | <u> </u> | ↓_ | ↓_ | _ | ┡ | _ | | | _ |
| | 71 | \perp | L | ┺ | _ | ┺ | ╄ | <u> </u> | _ | _ |
| <u></u> | 72 | _ | ╀ | ╄ | ╄ | ╄ | <u> </u> | ┡ | | - |
| | 73 | ╄ | ┼ | ╀ | ┼ | \vdash | ┢ | ₽ | - | \vdash |
| <u> </u> | 73 74 75 | ╀ | ╀ | ┿ | ┼ | ╁ | ╀ | ╁ | ╁ | \vdash |
| | 76 | ╁ | ╁╴ | ╁╌ | ╁╌ | ╁ | ╁╌ | ╁ | ╁ | ┝ |
| <u> </u> | 76 77 | ╁┈ | ╁ | ╁╌ | ╁╌ | + | \vdash | ╁ | + | 1 |
| - | 78 | + | ╁╴ | t^- | + | \top | 十 | Т | T | Т |
| | 78 79 | + | \dagger | 1 | † | T | T | T | 1 | T |
| | 80 | +- | 1 | 1 | + | 1 | Т | T | T | 1 |
| - | 81 | ╁╌ | +- | ╁╴ | +- | + | + | \vdash | T | +- |
| - | 81 82 | +- | + | +- | + | + | t | ╁ | + | †- |
| - | 83 | ╁ | ╁ | +- | + | ╁ | 1 | +- | + | 1 |
| | 184 | + | + | + | ╁ | \vdash | + | ╁ | +- | \vdash |
| - | 84 85 | +- | + | + | +- | ╁ | + | + | + | + |
| <u> </u> | 86 | ╁ | + | +- | + | ╁ | +- | +- | + | + |
| - | 87 | ┿ | ┿ | ╁ | ╁ | ╁ | + | ╁╴ | ╁┈ | +- |
| \vdash | 88 | ╁╌ | + | +- | +- | ╁ | + | + | + | + |
| - | 89 | ╁ | + | + | ╁ | ╁╴ | ╁ | ╁ | + | + |
| - | 90 | + | + | + | +- | + | + | ╁ | + | +- |
| | 91 | + | \top | \top | + | T | 1 | T | T | \top |
| | | 1 | 1. | | T | Τ | | | | \perp |
| | 92 93 | Ι | Ι | I | | | | L | I | |
| | 94 | | Ţ | L | \perp | 1 | 1_ | 1 | 1 | $oldsymbol{\perp}$ |
| <u></u> | 95 | _ | 4- | 4 | 1 | + | - | 4 | 4 | ┼- |
| | 96 | + | + | \perp | + | + | + | + | + | +- |
| — | 97 | + | + | + | + | 1 | + | + | + | +- |
| | 98 99 | ╁ | + | + | + | + | ╁ | + | + | + |
| \vdash | 100 | | + | + | + | + | + | + | + | ╁ |
| 1 | 1 100 | <i>,</i> 1 | - 1 | - 1 | - 1 | 1 | 1 | | | |

| Cla | Date | | | | | | | | | |
|----------|--|----------|--------------|--------------|------------|----------|--------------|------------------|--------------|----------|
| Final | Original | | | | | | | | | |
| | 101 | | | | | | | | | \neg |
| | 102 | \Box | | | | | | | | ٦ |
| | 103 | | | | _ | | | | | |
| | 104 105 | | | | | Г | | | | \Box |
| | 105 | | | | | | | | | \Box |
| | i 106 | | | | | | | | | |
| | 107 | | | | | | | | Ш | |
| | 107 108 | | L | | _ | | | | | _ |
| | 109 | | | | | <u>_</u> | _ | _ | Ш | _ |
| | 110 | _ | $oxed{oxed}$ | | | 乚 | ┕ | _ | Ш | |
| | 111 | | <u> </u> | | <u> </u> | _ | _ | <u> </u> | Ш | 4 |
| | 112 113 114 | ļ | L | <u> </u> | <u> </u> | | _ | <u> </u> | Н | |
| | 113 | <u> </u> | <u> </u> | <u> </u> | <u> </u> | _ | | <u> </u> | - | - |
| | 114 | L | ┞ | - | _ | <u> </u> | ⊢ | ⊢ | \vdash | |
| | 115 | <u> </u> | ⊢ | | ├- | ├— | ├- | - | Н | \dashv |
| | 116 | ⊢ | ├- | ⊢ | - | - | ├ | - | \vdash | ႕ |
| | 117 | ⊢ | ├ | ⊢ | ├ | ╁ | ⊢ | ⊢ | H | \dashv |
| | 118 119 | ├ | ┢┈ | ╁ | - | ╁ | ⊢ | ├ | \vdash | \vdash |
| _ | 119 | ┝ | \vdash | ┝ | ╁ | ┝ | ⊢ | H | | Н |
| | 121 | ⊢ | | ╌ | ╁ | ┢ | ╁ | \vdash | \vdash | \dashv |
| | 122 | ╁ | ╁ | ╁ | \vdash | ┢ | ╁ | H | H | |
| | 123 | 一 | ┢ | \vdash | +- | ✝ | \vdash | \vdash | H | |
| | 120 121 122 123 124 125 | \vdash | \vdash | 1 | 1 | t | t | | T | П |
| | 125 | \vdash | †- | t | t | 1 | 1 | | Τ | П |
| _ | 126 | T | \vdash | \top | | | | | | |
| _ | 127 | T | T | Г | Τ | 1 | | | | |
| | 126 127 128 | | | | | | | | | |
| | 129 130 131 132 | | Γ | | | | | | | |
| | 130 | l . | | | | _ | _ | L | _ | |
| | 131 | L | | L | \perp | | _ | 上 | L | Ш |
| | 132 | <u> </u> | L | 1_ | ↓_ | L | \perp | <u> </u> | ┺ | |
| | 133 | 上 | _ | <u> </u> | \perp | ↓_ | <u> </u> | ļ_ | ╄ | |
| L | 134 135 | <u> </u> | ↓_ | ╄ | ↓ | 1 | ╀ | ┺ | ⊢ | <u> </u> |
| ļ | 135 | - | 1 | 1 | 4 | ╄ | ┼ | ╀ | ┼ | <u> </u> |
| | 136 | ╀ | + | ╁ | 1 | ╀ | ┿ | ╄ | ┝ | ⊢ |
| <u> </u> | 137 138 | +- | + | +- | + | + | +- | +- | \vdash | \vdash |
| <u> </u> | 138 | \vdash | + | + | + | ╁ | + | + | +- | \vdash |
| - | 140 | + | ╁ | ╁ | + | +- | + | + | +- | ╁ |
| - | 141 | + | + | ╁ | + | + | ╁ | + | + | \vdash |
| - | 142 | + | + | + | ╁ | + | + | + | + | t |
| - | 143 | | + | + | + | +- | + | + | +- | \vdash |
| | 144 | | + | +- | T | T | 十 | T | T | 1 |
| \vdash | 145 | | + | 十 | \dagger | \top | T | 十 | \top | \vdash |
| | 146 | | + | \top | T | 1 | 1 | T | \top | \top |
| | 147 | T | + | \top | 十 | \top | \top | T | 1 | |
| | 148 | | T | \top | 1 | \top | 1 | Τ | \top | Τ |
| | 149 | | T | 1 | Τ | | I | Ι | $oxed{\Box}$ | |
| | 150 | | Τ | \perp | Ι | Π | Ι | \mathbf{I}^{-} | $oxed{\Box}$ | |
| | | | | | _ | | | | | |